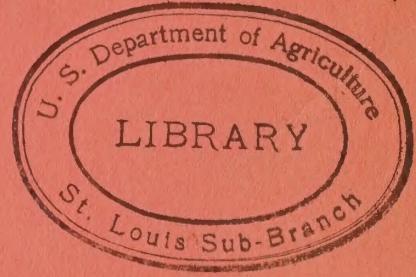


1-933
M 51

MEMBER'S SELECTION PACKET

.....
A MONEY SAVING GROUP PURCHASE PROGRAM
for bringing
RUNNING WATER AND MODERN SANITARY PLUMBING
to
MEMBERS OF THE SOUTHSIDE ELECTRIC COOPERATIVE
.....



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THEY SAID: "IT CAN'T BE DONE!"

BUT

HERE IT IS!!

A PLAN

THAT CUTS THE COST OF

PUMPS - PIPING - PLUMBING FIXTURES - SEPTIC TANKS

THAT CUTS THE COST OF

INSTALLING RUNNING WATER IN YOUR HOME

THAT HELPS YOU

LEARN HOW TO

INSTALL YOUR OWN

THAT GIVES YOU A CHOICE

OF MANY TYPES AND PRICES TO FIT YOUR DESIRES AND THE NEEDS OF YOUR OWN
FAMILY

Look carefully over the examples which follow - Sit down with your family
and look over the "Selection Sheets" - Attend a DEMONSTRATION INSTALLATION
Learn how to do the job yourself - Then go home and

SELECT YOUR OWN

INSTALL YOUR OWN

AND SAVE TWO-THIRDS THE FORMER COST

This Booklet Has Been Prepared For
YOU WHO WANT RUNNING WATER IN YOUR HOMES

The desire for running water in our homes and on our farms is universal. There is probably not one of our members who would not have running water - and all that running water at the turn of a faucet, can mean, if wishes could bring it.

At last a Plan has been developed which can make these wishes come true. It has three points that are worthy of special mention:

1st: Through Group Purchasing you save from one third to one half former costs of pumps, fixtures and material. Talking in terms of dollars that means It is now possible, under certain conditions, for you to have running water in your home for as low as..... \$ 42.30
And - Include Bath Tub - Water Closet - Hot Water Tank - House Drainage and Vent Stack - and keep the total cost under.....\$100.00

2nd: You will be taught how to install your own if you wish to learn. We don't mean you'll be invited to hear a lecture. We mean you will go to actual installations where you can watch each step as the work progresses - ask questions - help, if you will - and by the time the work is completed you will have discovered that installing of running water and modern sanitary plumbing is not as complicated as you may have thought. You can then go home and install your own and make a total saving of about two thirds of what it might otherwise have cost you.

3rd: This Plan gives you a choice of pumps, fixtures and equipment so wide and with costs so clearly stated, that you will be able to sit down with your family and select the things which your conditions require, or which you and your family wish - and yet keep your selections within the amount you, yourselves, feel you can afford to spend.

You will find that there are many pages from which to make your selection. The cost of each "Unit" is plainly stated and includes the fittings necessary to make the equipment usable. You won't have a lot of additional money to pay out which you hadn't expected to spend as has, heretofore, so often been the case.

Heretofore one might pick out equipment and then find the actual cost increased very materially because of a lot of fittings required which he didn't know about - and which only a plumber could select or tell him about. These "Selection Sheets" correct that situation. As you will see, when you look over these pages, the fittings and necessary accessories are listed and included in the cost. We know we'd want it that way - We believe you'll find it helpful too.

Another fine thing about the program is that 10% will, in most cases, be all you will have to pay down. On the balance whether paid monthly, quarterly or semi-annually, true six percent interest will be charged - No carrying charges.

We are very happy to present our Members with this further evidence of what cooperation and group action can make possible.

YOUR COOPERATIVE

EXAMPLE NO. 1

The following "Units" have been picked from the "Selection Sheets," attached. The prices printed on these pages are the net prices to our members delivered to your project. Together they constitute a system suitable for limited water service from cistern or shallow well (21 feet maximum to low water point) located under or immediately adjacent to your house.

THE LOWEST-PRICED COMBINATION WE CAN FIND TO BRING RUNNING WATER INTO YOUR HOME

Here is what you get for \$41.37
..... Unit No.

1. Small, Shallow Well, Direct Pressure Pump (150 Gal. per hr.)	P-1	27.03
2. Cast Iron, Flat Rim Sink, including faucet & strainer	S-4	8.10
3. 20 feet 1" Suction Pipe, which includes coupling, 4 elbows, 2 nipples & 1 union	SP-1-1"	2.53
4. 20 feet $\frac{1}{2}$ " Pressure Pipe, which unit includes coupling, compression stop and waste valve, union, and 1 $\frac{3}{4}$ " x $\frac{1}{2}$ " bushing	PP-1- $\frac{1}{2}$ "	1.52
5. 20 feet $1\frac{1}{2}$ " drain pipe with slip nut	SKP-1- $1\frac{1}{2}$ "	2.19

Note: It is suggested that each member participating pay a "Participation Fee" of \$2.00 to help defray the special costs to the Cooperative in supervising and coordinating this work, and which those not participating should not, of course, be asked to bear equally with those who are.

Suppose, however, that your well is a deep well - more than 22 feet to low water point - maybe 50 feet - then you would look through the selection sheets covering pumps and find the one you need and substitute it for the one listed above.

If your well is, say 50 feet from the house, then you would add three 20-foot units of pipe; a coupling is included as a part of each unit. Look at the pipe selection sheet and ascertain the price per unit for the size pipe you need, and add that to the amount.

The example given above was selected because it represents the lowest cost combination it is possible to use and actually get water in the house. Frankly, almost everyone needs a larger pump, but, after all, it is your decision which should govern.

<u>Plan No. 1</u>	<u>Plan No. 2</u>	<u>Plan No. 3</u>
\$2.50 Down 60 payments of 75¢ each, monthly	\$2.50 Down 20 payments of \$2.25 each quarterly	\$2.50 Down 10 payments of \$4.50 each semi-annually

NOW LOOK AT EXAMPLE NO. 2 WHICH FOLLOWS

BY CAREFULLY SELECTING

good standard equipment, with eyes alert to comparative costs, even purchase plan under which all equipment is specially priced for you, we have been able to work out, for you, a combination whereby

YOU CAN HAVE -

A DIRECT PRESSURE PUMP

KITCHEN SINK

BATH TUB

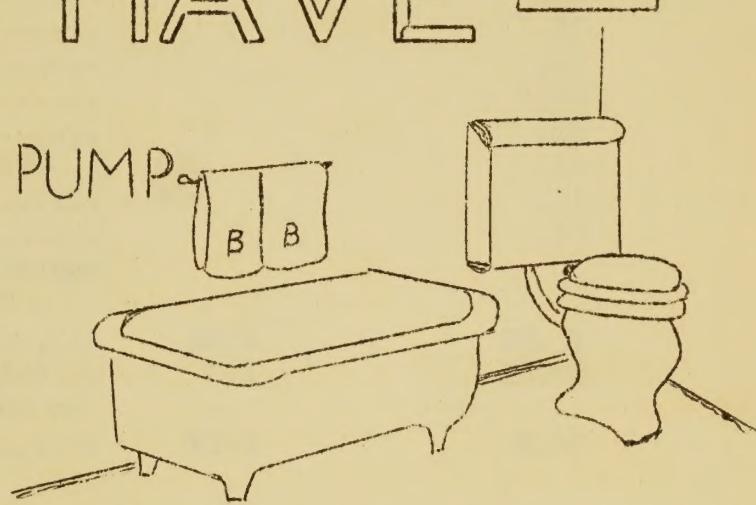
WATER CLOSET

HOT WATER TANK

HOT WATER COIL OR "RANGE BACK"

BATH ROOM DRAINAGE

BATH ROOM VENT STACK



ALL FOR
AS LOW AS
\$ 99.97

with all necessary piping, fittings and fixtures, PROVIDED conditions at your home are ideal for avoiding excessive material for drainage and piping - and if you can install your kitchen sink on the other side of the wall from your bath room so that drainage will be through the same pipes. Of course, this low figure contemplates that you will make your own installation after attending one or more of the local Demonstration Installation Schools. This figure does not include the material for a septic tank. Special arrangements are being made for Septic Tanks so that they should not cost you more than from \$10.00 to \$12.50. That cost together with yard sewer pipe and drain tile should not run the total to more than about \$25.00. A set of instructions is available for you for installing.

DETAILS OF EXAMPLE NO. 2

	<u>Cooperative Unit No.</u>	<u>Group Purchase Price</u>
		<u>Freight Paid</u>
<u>Small Shallow Well Direct Pressure</u>		\$27.03
Pump	P-1	
<u>Cast Iron, Flat Rim Sink, including</u> fittings listed. (Ask for copy of the instructions for building a sink cabinet.)	S-3	8.10
Piping & fittings as listed and priced on page 29:		
20' - 3/4" suction Pipe		1.19
4 - 90 Elbows (1")31
2 - 1" Nipples12
1 Union (1")24
40' - 1/2" Pressure Pipe		1.90
1 - 3/4" x 1/2" Bushing06
1 Compression stop & Waste Valve ..		.44
6 - 40 Elbows (1/2")33
4 - 45 Elbows (1/2")19
<u>Leg Type Bath Tub with all the fittings</u> listed on the "Selection Sheet" -		
complete	BT-1	20.57
<u>Water Closet unit complete as listed</u> ..	C-1	13.48
<u>Hot Water Tank - with complete list of</u> fittings	WT-1	9.49
(Listed on "Selection Sheet")		
<u>Water Heater Pipe coil for use in</u> range or in old discarded brooder stove		1.05
<u>Bathroom Drainage Unit and Vent Stack</u> .	81REAL0037	<u>15.47</u>
		\$99.97

Y O U S A V E A B O U T \$40.00

Note: Perhaps we should again remind you that these prices do not include installation. Undoubtedly the economical thing to do, in the event you do not care to do all the work yourself, after attending the Demonstration Installations is to make a "deal" with one of the "Helpers" who have worked and helped on many - and get him to help you. If you do not know one of these men, your cooperative office will gladly see that one gets in touch with you.

B Y I N S T A L L I N G Y O U R O W N Y O U S A V E
A N O T H E R \$35.00

<u>PLAN NO. 1</u>	<u>PLAN NO. 2</u>	<u>PLAN NO. 3</u>
You pay \$5.00 Down	You pay \$5.00 Down	You pay \$5.00 Down
Each Month \$1.75	Each 3 Months \$5.30	Each 6 Months \$10.25

EXAMPLE NO. 3

The "ECONOMY MAXIMUM" - A low-cost combination which brings you all of the conveniences - a larger capacity pump - a complete bath room - kitchen sink - hot and cold water - septic tank material - yard sewer piping - and other piping as shown.

Here is what you get for \$160⁸⁷

<u>Co-op Unit #</u>		
<u>Shallow Well Pump</u> (250 Gal. per hr.) with 15 gallon Pressure		
Tank complete with Pressure Gauge and fittings as described	P-2	\$37.76
<u>Leg Type Bath Tub</u> , complete with fittings as shown	BT-1	20.57
<u>Water Closet</u> , complete with fittings shown on Selection Sheet	C-1	13.48
<u>Bath Room Lavatory</u> (Wash Bowl), fittings shown on the Selection Sheet	L-1	9.60
<u>Kitchen Sink</u> , with fittings shown on Selection Sheet	S-3	8.10
<u>30 Gallon Hot Water Tank</u> " " "	WT-1	9.49
<u>Water Heater</u> (Coal Burning Type) " " "	88REAL0025	5.11
<u>Septic Tank Side Walls</u> (Pre-cast) (Estimated Cost) (See your Cooperative office)		7.53
<u>Sink Drain Pipe</u> (1 Unit-1 $\frac{1}{2}$ " pipe - 2 elbows and slip nut) See page 29		3.30
<u>Bath Room Drainage and Vent Stack Unit</u>	BD-1	22.48
<u>Pipe Unit</u> with fittings (No. 81 REA 10059 - Page 30)		9.25
<u>100 feet Vitrified Clay Sewer Piping</u> for yard (Estimated at \$10.00)		10.00
<u>210 feet Concrete Drain Tile</u> (Estimated local cost)		4.20

PLAN NO. 1

\$8.00 Down
60 Payments of \$2.75 each
Payable Monthly

PLAN NO. 2

\$8.00 Down
20 Payments of \$8.25 each
Payable Quarterly

PLAN NO. 3

\$8.00 Down
10 Payments of \$16.50 each
Payable Semiannually

EXAMPLE NO. 4

This selection has been called: "The Combination Beautiful," "The Realization of a life-long dream." It consists of a big pump (350 gal. per hr.) - Complete Bath Room of very beautiful fixtures - A kitchen sink you'll "thrill" over - Water to the Barn - Garden.

Here is what you get for \$204.05

<u>Big Shallow Well Type Pump</u> with capacity of 350 gal. per hr. and which as a Unit includes a 30 gallon Pressure Tank with fittings	P-3	\$50.30
<u>Bath Tub (Recessed Type with Apron and fittings listed)</u>	BT-2	33.02
<u>Lavatory, Hexagonal Type, and fittings listed</u>	L-2	11.76
<u>Water Closet - Close coupled Type</u>	C-2	15.93
<u>Drain Board Type Kitchen Sink with Roll Rim and Splash Back</u>	S-2	17.59
<u>30 Gallon Hot Water Tank complete with fittings listed</u>	WT-1	9.49
<u>Combination Laundry Stove and Water Heater, as illustrated</u>	WH-2	5.11
<u>Unit #81REAL0060</u>		13.62
<u>6 Units of yard pressure piping with fittings listed on page 29 (120 feet 3/4")</u>		7.10
<u>2 Hose Compression Valves or "faucets" bought locally</u>50
<u>Bath Room Drainage and Vent Stack Unit No. 81REAL0043</u>	BD-1	17.90
<u>Pre-Cast Side Walls for Septic Tank - 100' Clay Sewer Pipe - 210' Tile - Estimate</u>		21.73

PLAN NO. 1
\$11.00 Down
\$3.75 each month
for 60 months

PLAN NO. 2
\$11.00 Down
20 Payments of \$11.25 each
to be made quarterly

PLAN NO. 3
\$11.00 Down
10 Payments of \$22.50 each
to be made semiannually

ITEMIZED SELECTIONS

(Sign 4 copies)

I select Pump No. _____. The price stated for this pump complete is \$_____

I do not want to install this pump myself and do not want to use one of the "Helpers" and therefore add the unit installation charge made by the low-bidder Plumber \$_____

We prefer the ____ gallon size pressure tank, the stated price for which is \$_____

I select Kitchen Sink No. ____ complete with ____ faucet(s), non-siphon trap, sink strainer, and drain pipe, as described . . . \$_____

I do not want to make this installation myself and therefore add the unit installation price \$_____

I select the 30-gallon "Range Boiler" and stand described and priced at \$_____

I select the Tank Water Heater No. ____ described, and priced at \$_____

I select the Range Boiler Automatic Electric Conversion Unit No. AEC-1 \$_____

I do not want to install the above and therefore add the unit installation cost \$_____

Since I have decided to have both hot and cold water at my kitchen sink, I add to the above

_____	20' units	_____ inch gal.iron pipe	_____
_____	20' units	_____ inch gal.iron pipe	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	\$_____

Since I have not selected a Range Boiler or Water Heater, I shall need only the "single" sink piping unit, described and priced at. \$_____

Our well is ____ feet from the house where the pump will be installed and therefore we shall need ____ of the "20 foot units" of suction piping to bring the water to the pump. And, because the description of the pump shows that at this distance we should use ____ inch suction piping, we add \$_____

We expect to have running water at the following points outside the house: To the ____ which is ____ feet from faucet to pump; To the ____ which is ____ feet from faucet to pump; and for this purpose will need ____ "20 foot units" of (3/4 in.) (1 inch) pressure pipe with couplings \$_____

We need: (3/4") (1") hose compression faucets
 (3/4") (1") inch tees
 (3/4") (1") 90° elbows

We prefer to have the "Low Bidder" Plumber install this unit and add \$

We select Bath Tub No. complete with fittings described \$

We prefer to have the "Low Bidder" Plumber install this tub and
therefore add \$

. We select Water Closet No. complete with fittings as described \$

We prefer to have the "Low Bidder" Plumber install this unit and add \$

We select Lavatory No. _____ complete with fittings described . . . \$ _____

We prefer to have the "Low Bidder" Plumber install this unit and add \$

Since we are having a bathroom we shall need the Vent Stack and

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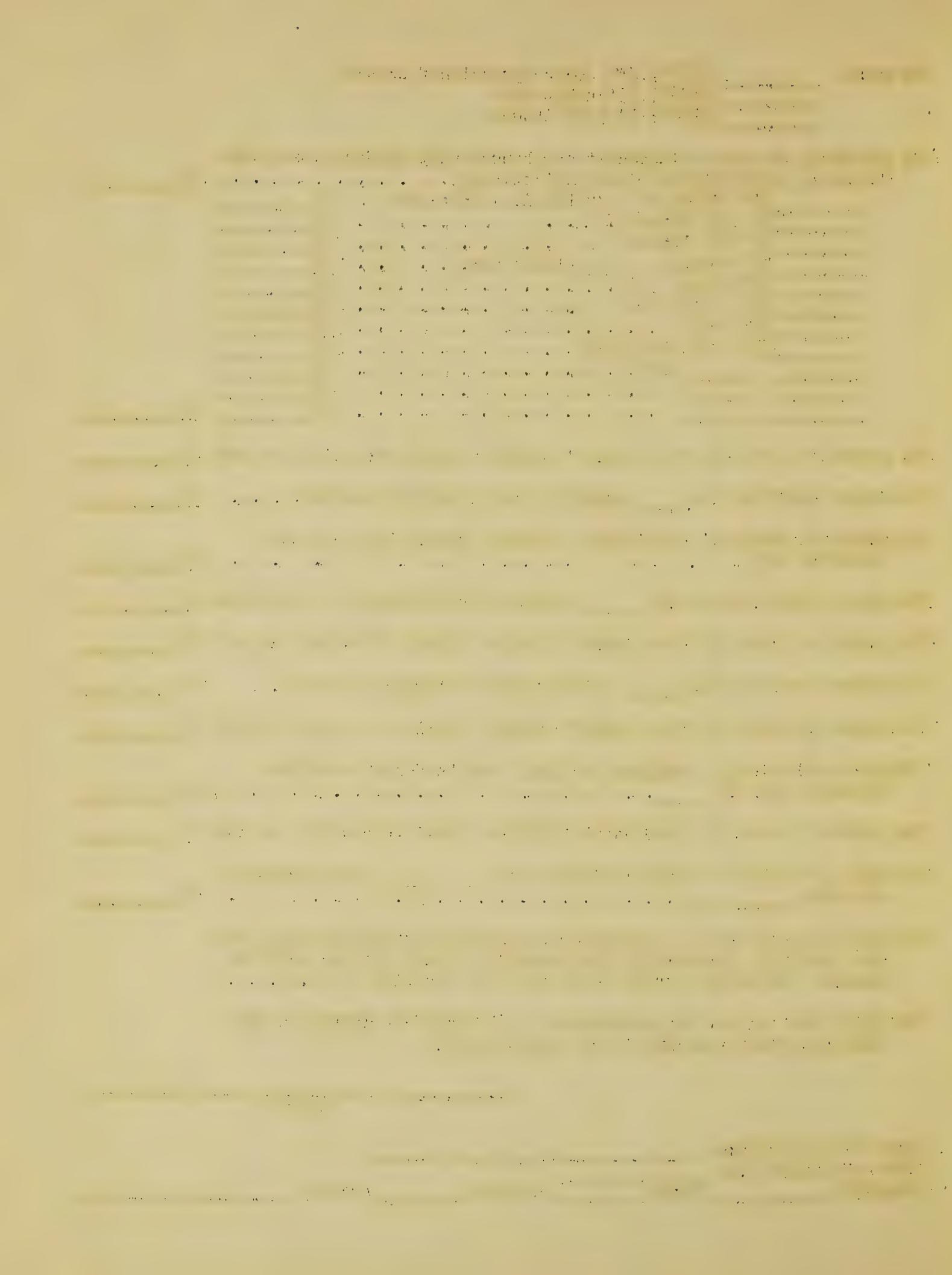
We want to install a shower fitting in the _____ and therefore

We (do) (do not) want to arrange for financing on the above and prefer (monthly) (quarterly) (semi-annual) payment of the deferred amount. (Strike out the words which do not apply to you.)

We shall want to get the assistance of a ("Helper") (Plumber) and
wish you would have him get in touch with us.

Mombasa

Post Office Address: _____
Live on Highway No. _____
Township _____ Range _____ Section _____ near _____



.....
Note: These Survey Sheets are for the use of members who have special
problems which do not seem to them to fit any of the "4-Way Plans"
.....

The following questions relate particularly to the Water System itself:

1. What is the total depth of your well?
2. What is the lowest point you have ever encountered water level?
3. What is the inside diameter? (If a driven or cased well give exact inside diameter of the pipe.)
4. What is the length of the present well point?
5. What (if you know) is the gauge of the brass screen on the well point?
6. Has the well been tested for capacity?
7. If so, how many gallons were pumped in making the test?
8. How many minutes did the test run?
9. How much had the water level lowered at the end of the test?
10. Is the well or cistern in the basement?

If you will get your water from a Spring,
please answer the following questions:

1. What is the approximate flow in gallons per minute?
2. Do you have a reservoir constructed at the spring?
3. If not, can a reservoir be constructed?
4. Size of Reservoir? Width Length Depth
5. How far from the spring or reservoir will pump be placed?

If your water will come from a Lake or Stream,
please answer the following questions:

1. How high above the water will your pump be placed?
2. How far from the edge of the water will your pump be placed?
3. How far will it be from the pump to the house or point of water outlet?
4. Where will your pump be located (pit - pump house - basement)?

General Questions which it is important that you answer:

1. How many persons will depend on your system for water?
2. Do you wish to use the water for sprinkling the garden?
3. If so, what is the size of the garden?
4. Will the system supply water for livestock?
5. If so, how many and what kind?
6. What do you believe will be the greatest amount of water you will require in any one hour? Total for 2^{1/4} hours?
7. Where do you prefer to have the pump located?
8. How high is that point above the ground level at the well? or below?...
9. If to be located in a basement or cellar, what is ceiling height?
10. What is the distance from the location of the pump to the well?
11. What is the distance from the basement floor level to the top of the roof at the point where your bathroom will be located?

For identification of this sheet in case it should become separated from other sheets, as your particular problems are studied, please add the following:

Name:

P.O. Address: Box No.:

Highway Location:

Section: Township: Range:

Name of your REA Cooperative:

P. O. Address of your Cooperative:

Diagram of Farm Yard Showing all Buildings and Well Location

When filling in diagram below, remember that each square represents 10 feet. Show the location of well, house, barn, garden, poultry house, garage, cribs and other buildings or locations where water might some day be required. Put a cross in a circle at each point where you would like to have running water at this time. Then show where you will plan to dig the pipe trenches so as to avoid trees or other special obstructions. Write in across each building the height it is above or below the well.

Diagram of Farm Yard

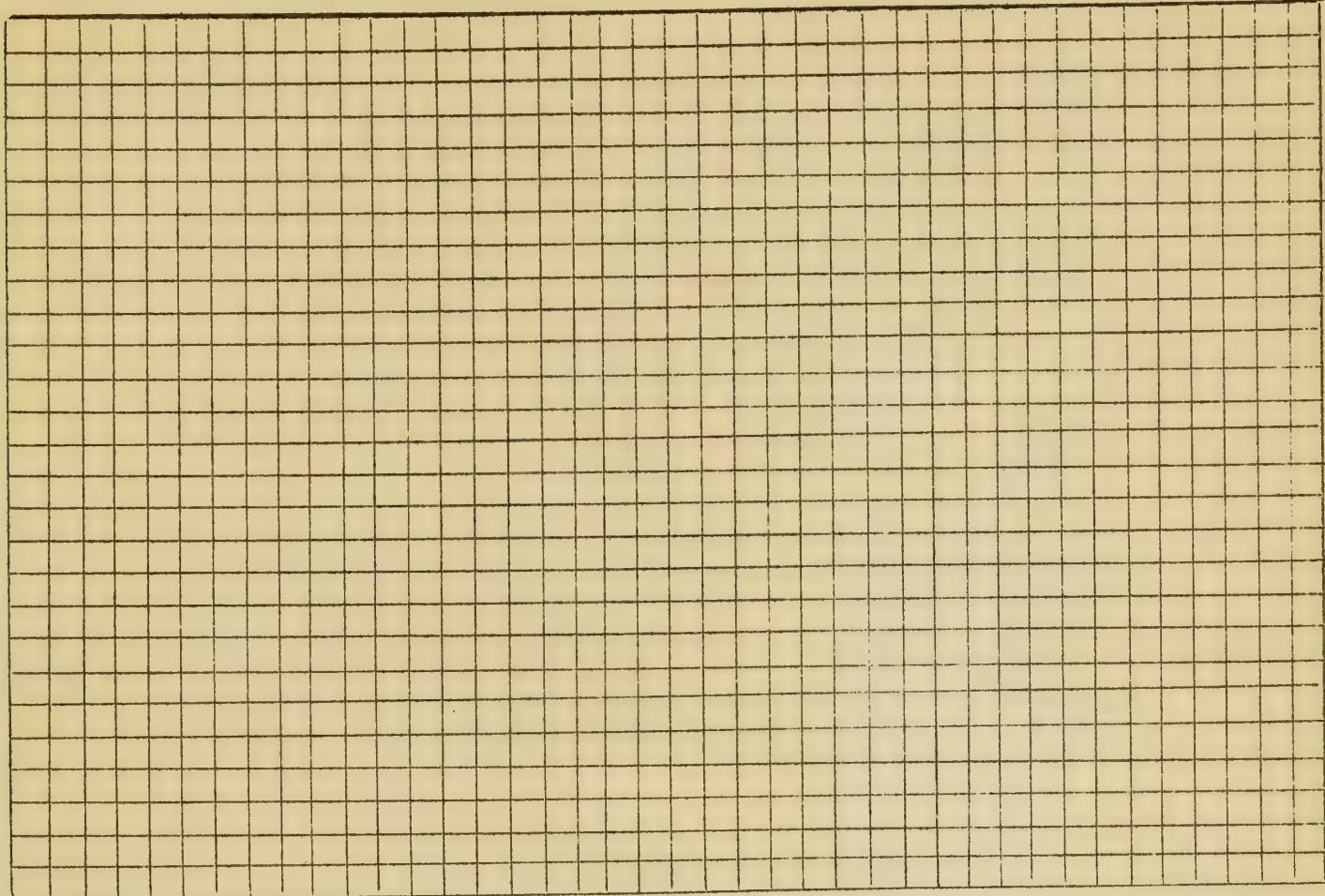
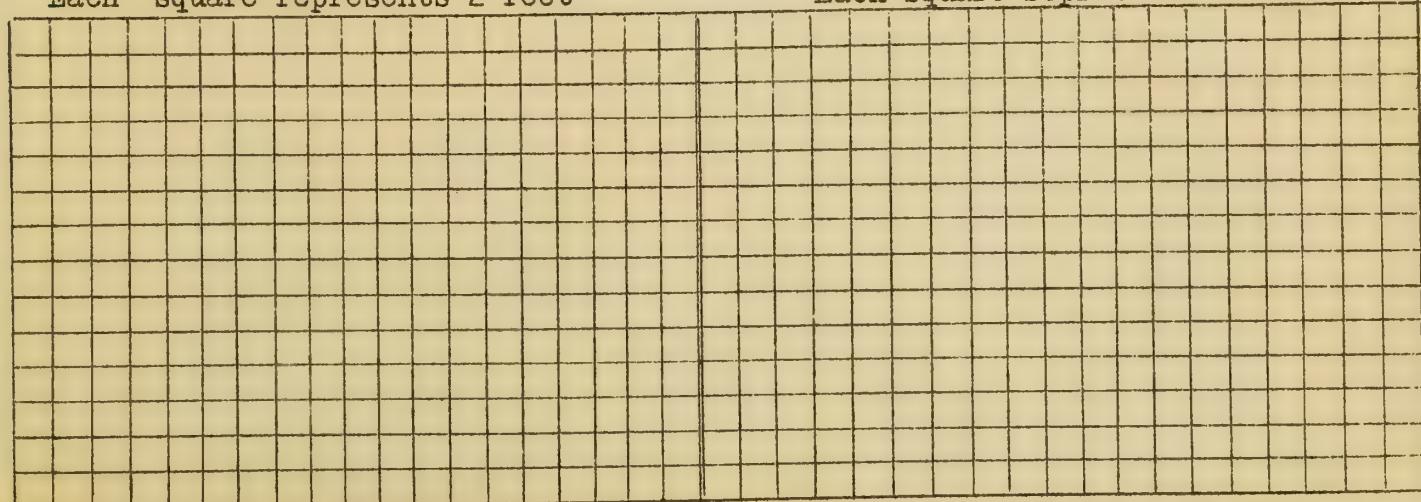


Diagram of Basement

Each square represents 2 feet

Diagram of 1st Floor

Each square represents 2 feet



Show location of each room and window, doors, halls, pantry, proposed bathroom, pump, kitchen sink, chimneys -- state ceiling heights.

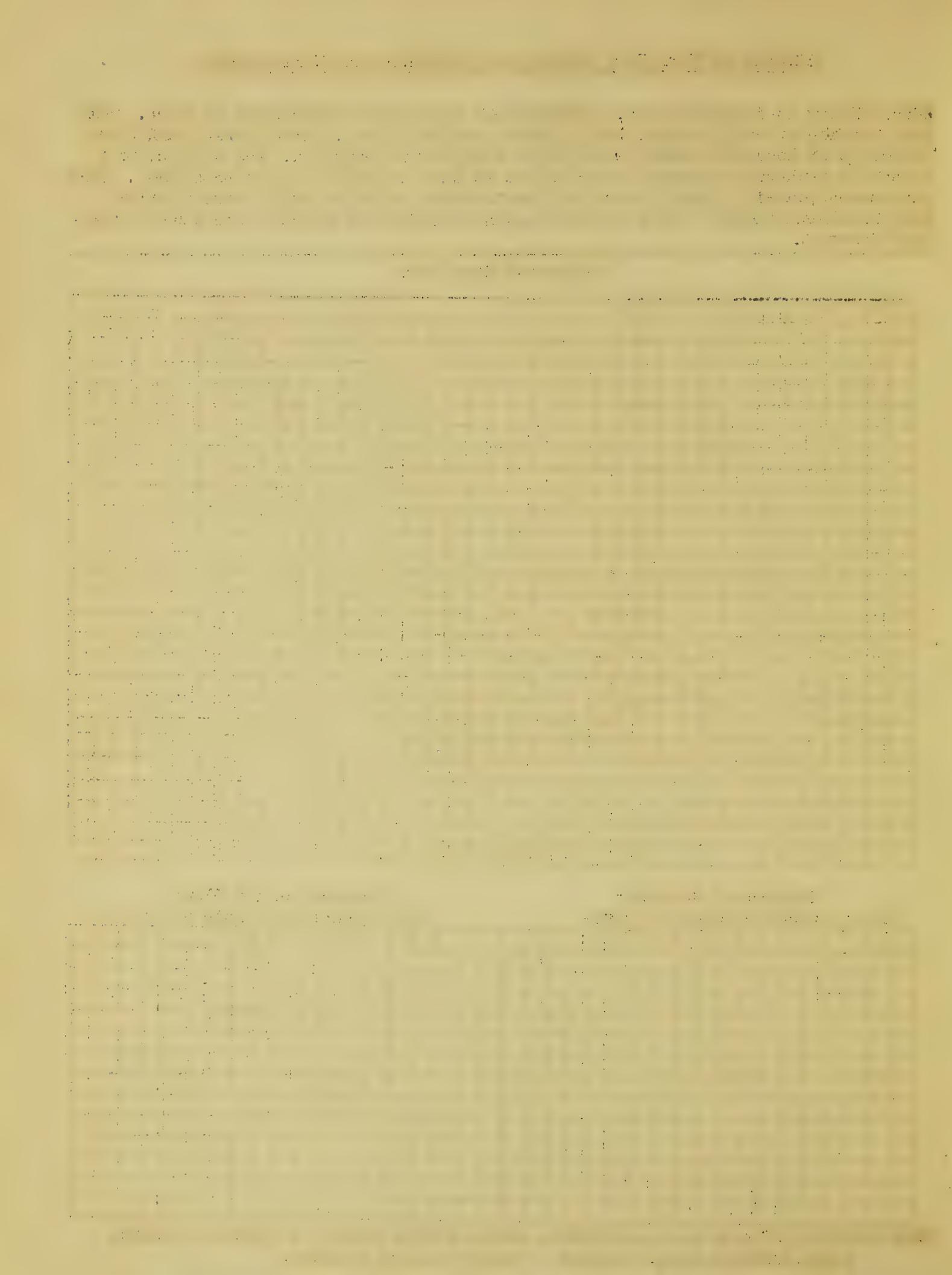
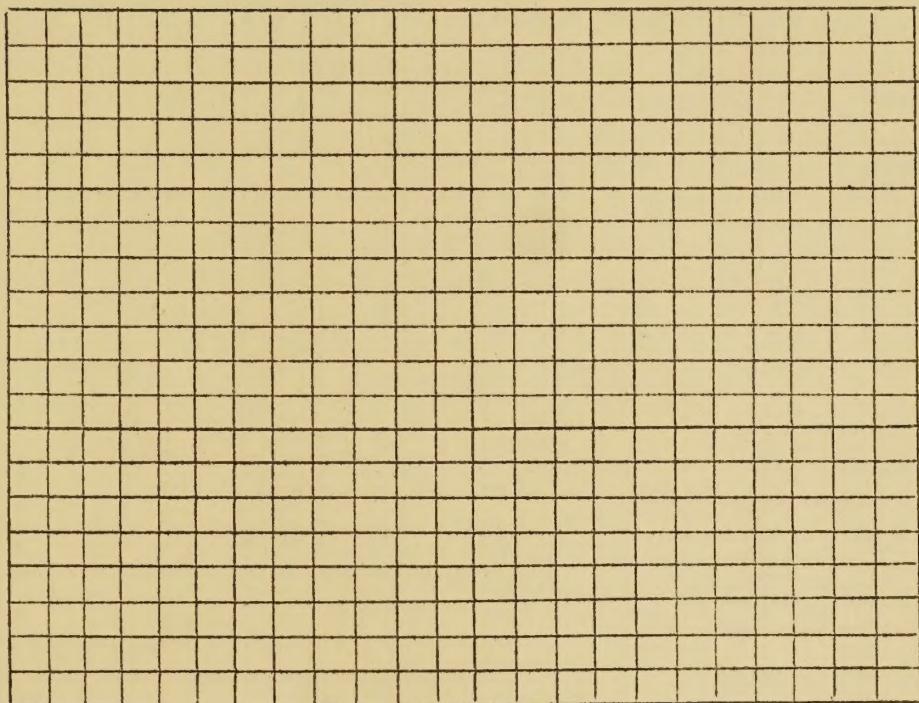


Diagram of Second Floor



Each square represents 2 feet

